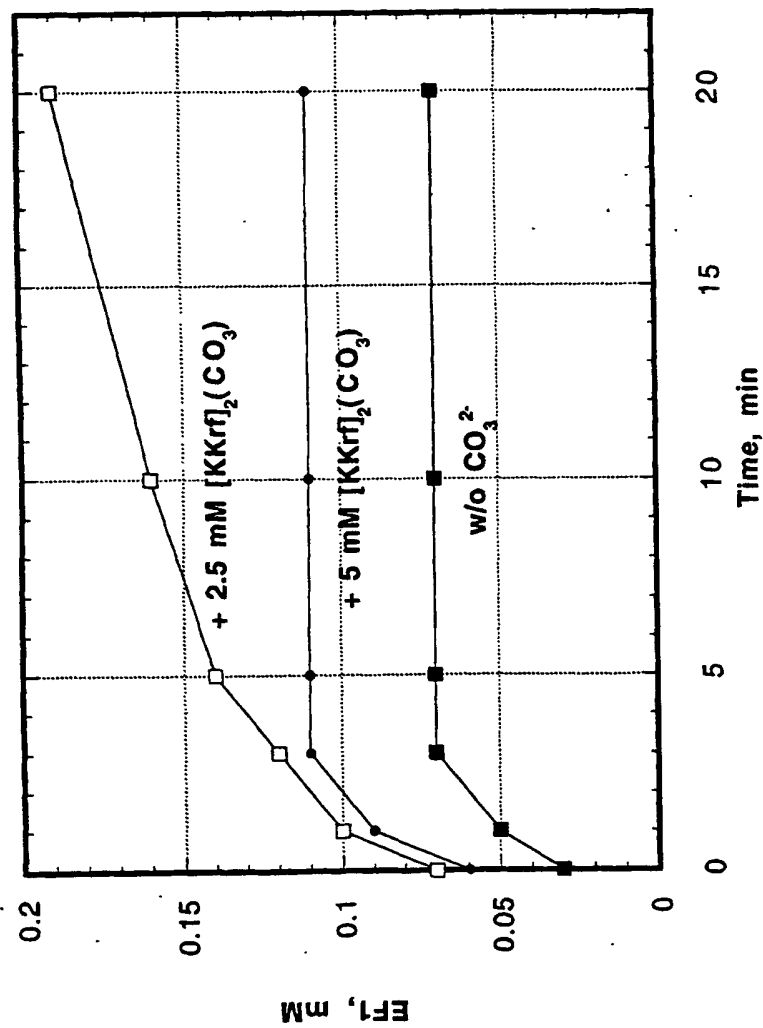


Figure 1. Effect of  $[\text{KKrf}]_2(\text{CO}_3)$  on kinetics of EF1 synthesis from 10 mM EBr1 + 10 mM  $[\text{KKrf}]\text{F}$ .



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Figure 2. HPLC analysis of [ $^{18}\text{F}$ ]EF-1 with simultaneous detection of 325 nm absorbency (upper curve) and radioactivity (lower curve).

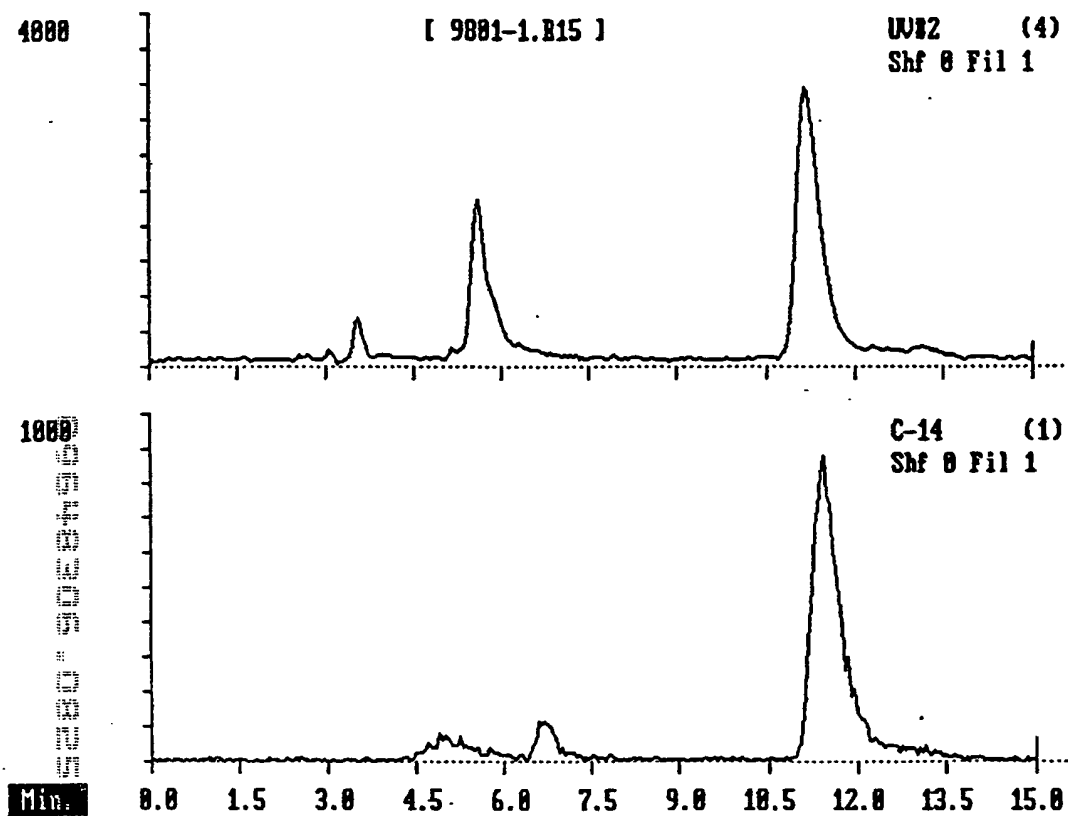
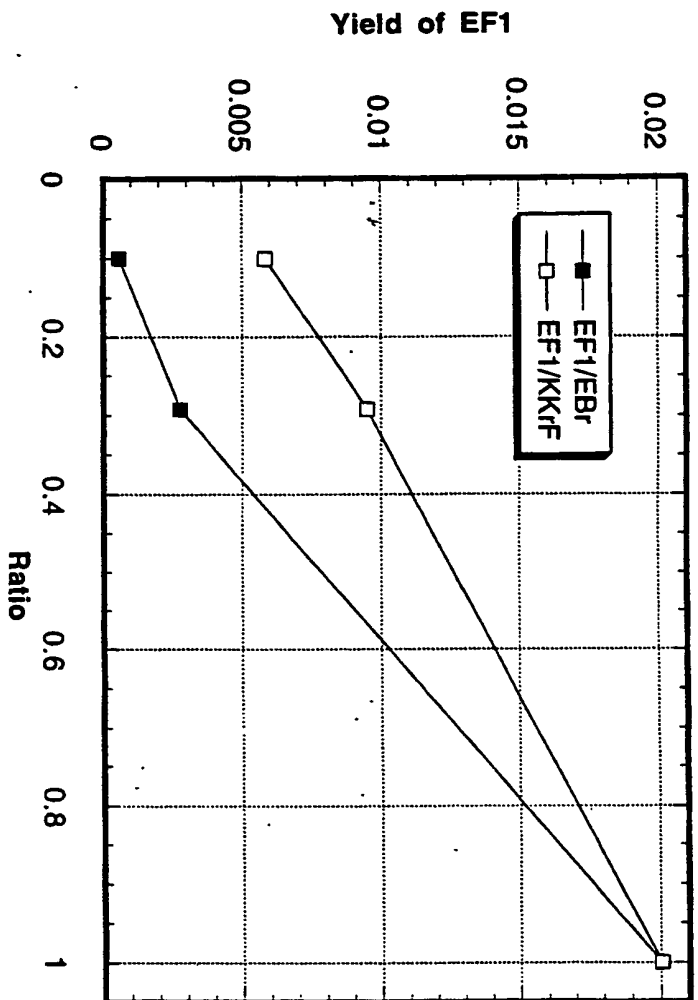
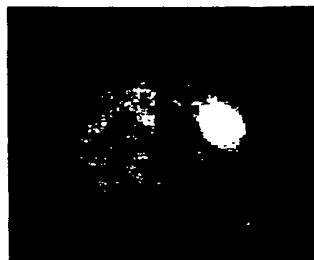


Figure 3. Effect of  $[KKr]_{F_{0.7}}(CO_3)_{0.15}$  to EBr1 ratio on the EF1 yield.



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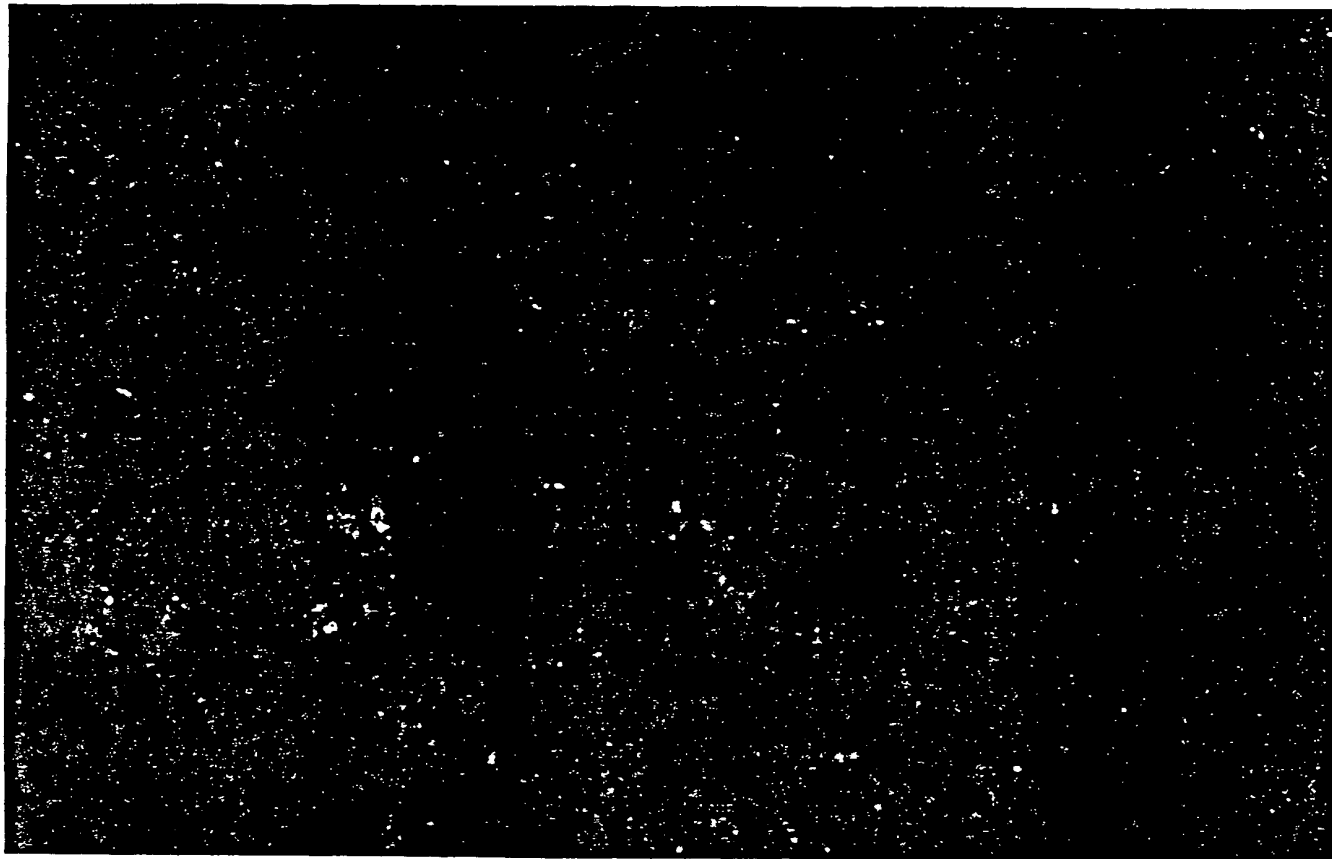


FIGURE 5